

**APPRENTICE RECORD
HEP ELECTRICIAN
RELATED TRAINING**

BEGINNING W/GROUP #XXXVII

SUBJECT	TEXT	ASSIGNMENTS	EXAMS	DATE	SCORE
1. Orientation and OP-2	DWR Course, OP-2	Classroom attendance @ SJFD O&M - Training Center Class #0 - 40 Hours	Instructor Test		
2. Using Math in the Plant	TPC Training Systems #103 Maintenance Fundamentals	Unit 103: 20 Study Hours Request and complete Handout Exam.	Unit 103		
3. Basic Electricity	Electricity One - Seven by: Harry Mileaf	Chapter 1: 20 Study Hours Request and complete Handout Exam.	Cha. 1		
4. Mathematics Review	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #1 - 40 Hours	Instructor Test		
5. Basic Electricity	Electricity One - Seven by: Harry Mileaf	Chapter 2: 20 Study Hours Request and complete Handout Exam.	Cha. 2		
6. Basic Electricity Class	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #2 - 40 Hours	Instructor Test		
7. Basic Electricity	Electricity One - Seven by: Harry Mileaf	Chapter 3: 16 Study Hours Request and complete Handout Exam.	Cha. 3		
		Chapter 4: 16 Study Hours Request and complete Handout Exam.	Cha. 4		
8. Three-Phase AC and Advanced Elect. Math	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #3 - 40 Hours	Instructor Test		
9. Behavior of Matter	Principles of Hydro-Electric Power Volume I (HSC)	Chapter 1: 10 Study Hours Request and complete Handout Exam.	Cha. 1		
		Chapter 2: 10 Study Hours Request and complete Handout Exam.	Cha. 2		
10. Understanding Basic Mechanics	TPC Training Systems #301 Mechanical Maintenance	Unit 301: 20 Study Hours Request and complete Handout Exam.	Unit 301		
11. Mechanical Fundamentals	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #4 - 40 Hours	Instructor Test		
12. Safe Clearance Procedures	Project O&M Instruction OP-2	Classroom attendance. Instructor to certify	Instructor Test		
13. Industrial Safety and Health	TPC Training Systems #109 Maintenance Fundamentals	Unit 109: 20 Study Hours Request and complete Handout Exam.	Unit 109		
14. ST-19 Electrical Safety Program	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #26 - 8 Hours	Instructor Test		
15. OP-2	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center 16 Hours	Instructor Test		
16. 1st Six Month Final Exam	Review all text study material	Field Division Proctor to administer. Closed-book 1st-Six Month Final Exam	1st Six Month Final Exam		
17. 1st Six Month Achievement Test	Hands-on demonstration of proficiency	During working, hours, task to be selected and graded by Supervisor	Supervisor Test		